Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**The Scientific Method**

**\_\_** 1. Ask a question A. Organize and make sense of notes and data

\_\_ 2. State a hypothesis B. Use what you’ve learned to think of new questions to test

\_\_ 3. Identify & control variables C. Collect materials and tools and test your question

\_\_ 4. Test hypothesis D. Keep good notes of what you found out

\_\_ 5. Collect & record data E. Make a decision based on new data and communicate what you found

\_\_ 6. Interpret data F. Think of a possible answer to your question

\_\_ 7. State conclusion G. Inquire about something you’ve observed

\_\_ 8. Go further H. Choose one thing in your experiment to change and keep all others the same during testing